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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/029,696	12/20/2001	Simon P. Edwards	490113.143	3251

30981 7590 05/30/2003

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EXAMINER

KIM, EUGENE LEE

ART UNIT

PAPER NUMBER

3721

DATE MAILED: 05/30/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/029,696

Applicant(s)

EDWARDS ET AL.

Examiner

Eugene Kim

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,5-21 and 108-112 is/are pending in the application.
- 4a) Of the above claim(s) 8-15 and 112 is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1,5-7,16-21 and 108-111 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on ____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). ____.
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) 5. 6) ☐ Other: .

DETAILED ACTION

DETAILED ACTION

1. Claims 8-15, 112 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention, there being no allowable generic or linking claim. Election was made **without** traverse in Paper No. 10.

Claim Rejections - 35 USC § 103

2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

3. Claims 1, 5-7, 16-21, 108-111 are rejected under 35 U.S.C. 103(a) as being unpatentable over Galomb et al (#6,138,187) in view of Piazza (#3,690,545). Galomb et al show a standup bag with a front, back, two sidewalls and a top and bottom wall. Galomb et al show a seal 36a in fig 1 that a first longitudinal seal with an upward and downwardly seal extending from the longitudinal seal. Galomb et al disclose that the seal is around the bottom the package, which has two sides. Galomb et al disclose that a single web or multiple ply or layers, which are folded and sealed, can make the panels. (col 5 lines 45+). Since the bag can be made of multiple layers, at least one panel will be attached to an outer surface of at least one wall when Galomb et al use multiple layers. Galomb et al show a grasping member 58 on a panel. Since Galomb et al may use multiple layers, the reinforcing member as claimed is read on the multiple

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layer that reinforces the entire panel including the junction of the concave seal and longitudinal seal as claimed. Galomb et al do not show the seal being on a first and second sidewall but rather on the front and rear walls 26, 28. Piazza teaches the concept of forming seal lines 30 on sidewalls 35, 36. It would have been obvious to one of ordinary skill in the art at the time of the invention to provide Galomb et al with seal lines on side walls as taught by Piazza to secure sidewalls to form a standup bag as a matter of design choice. The rearrangement of parts, such as the positioning of the seal lines, is a matter of routine skill in the art. See *in re Japikse*, 86 USPQ 70 (CCPA 1950). Regarding the configuration of the walls, Galomb et al show rectangular walls wherein at least a pair of walls are identical as shown in figure 3.

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eugene Kim whose telephone number is (703)308-1886. The examiner can normally be reached on Tuesday-Friday 7:30 a.m - 6:00 p.m.

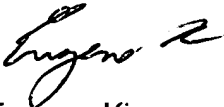
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rinaldi Rada can be reached on (703)308-2187. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9302 for regular communications and (703) 872-9303 for After Final communications.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-1148.

A handwritten signature in black ink, appearing to read "Eugene Kim", with a stylized flourish at the end.

Eugene Kim
May 22, 2003